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November 6, 2003

INTELLECTUAL PROPERTY DEPARTMENT HUNTON & WILLIAMS LLP 1900 K STREET, N.W. WASHINGTON, D.C. 20006-1109

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FILE NO: 61765.005017

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number	r: 61765.005017
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First Named Inventor: Dale M. Brown et al.

Title: SYSTEM AND METHOD FOR OPTICAL MONITORING OF A COMBUSTION

FLAME

Customer No. 21967

TO: MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office: Fee Transmittal Form (original and duplicate) X 1. Independent Inventor Small Entity Status Claimed: 2. Small Business Concern Non-Profit Organization Statement Enclosed Statement Filed in Prior Application; Status Still Proper and Desired (Including Abstract) Total Pages: Specification \boxtimes 3.

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		CLA	IMS AS FILE	D		
		Basic Fee Claims	Extra	Rate		
	Claims Filed			Large Entity	Small Entity	Amount
Total Claims	27	20	7	\$ 18.00	\$ 9.00	\$126.00
Independent Claims	7	3	4	\$ 86.00	\$ 43.00	\$344.00
First Presentation of Multiple Dependent Claims			\$ 290.00	\$ 145.00	\$ 0.00	
				\$ 770.00	\$ 385.00	\$770.00
BASIC FEE					\$1,240.00	
TOTAL FILING FEE					\$40.00	
Assignment Recordation Fee			\$1,280.00			
TOTAL AMOUNT						

4.	\boxtimes	Drawin	ngs	-	Total Sheets:	10	(Fig(s)	1-12)	
5.	Oath o	or Declar	ration	-	Total Pages:	4			
	a.	\boxtimes		execute inexecut	d (original or coped)	oy)			
	b.		Copy f	rom a prontinuation	rior application on/divisional wit	h Box 18 com	pleted)		
		i.		DELET Signed applica	TION OF INVEN statement attach tion.	NTOR(s): ed deleting in	ventor(s) nam	ed in prior	
6.				ata She					
7.			ROM or endix)	CD-R i	n duplicate, larg	e table or Mi	crofiche Com	puter Progr	am
8.			eotide ssary)	and/or	Amino Acid S	equence Sub	mission (if	applicable,	all
		a.		Comp	uter Readable Fo	orm (CRF)			
		b.		Specif	ication Sequence	e Listing on:			
			i.		CD-ROM or C	D-R (two copi	ies); or		

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		ii. Paper Copy (identical to computer copy)
		c. Statements verifying identity of above copies
9.	\boxtimes	Assignee/Applicant: General Electric Company 1 River Road, Schenectady, NY 12345
	\boxtimes	Assignment and Assignment Recordation Form Submitted Herewith
		Assignee of Record in Prior Application No:
		recorded on at Reel, Frame
10.		37 C.F.R. 3.73(b) Statement Power of Attorney
11.		English Translation Document (if applicable)
12.	\boxtimes	Information Disclosure Statement with PTO-1449 and References
		Copies of Information Disclosure Statement Citations
13.		Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard
15.		Priority is Claimed as Follows:
		Claim Benefit of the Following U.S. Provisional Application No(s).:
		If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16.		Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
17.		Other:

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Page 4	4
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18.		Continuation Divisional Continuation-in-Part of Prior Application No.: Serial No. 09/973,432 filed February 27, 2001; and Serial No. 09/246,861 now U.S. Patent No. 6,239,434 filed February 8, 1999.
		Prior application information: Examiner Group Art Unit
		Incorporation By Reference (useable if Box 5b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.
		Complete Application Based on Provisional Application No.:
		filed
19.	Pleas	e address all correspondence to:
	\boxtimes	CUSTOMER NUMBER 21967
		Tyler Maddry Intellectual Property Department Hunton & Williams LLP 1900 K Street, N.W. Suite 1200 Washington, DC 20006-1109
20.	\boxtimes	A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
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> 45,268; Kevin T. Duncan, Reg. No. 41,495; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; Ozzie A. Farres, Reg. No. 43,606; Nancy J. Flint, Reg. No. 46,704; Christopher J. Forstner, Reg. No. 46,049; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; Charles F. Hollis, III, Reg. No. 40,650; David M. Huntley, Reg. No. 40,309; Nancy J. Jensen, Reg. No. 45,913; David A. Kelly, Reg. No. 53,106; Herbert V. Kerner, Reg. No. 42,721; Steven P. Klocinski, Reg. No. 39,251; Robert C. Lampe, III, Reg. No. 51,914; Jeffrey S. Leaning, Reg. No. 51,184; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Ryan S. Loveless, Reg. No. 51,970; Tyler Maddry, Reg. No. 40,074; J. Michael Martinez, Reg. No. 37,178; David H. Milligan, Reg. No. 42,893; James R. Miner, Reg. No. 40,444; Bryan F. Moore, Reg. No. 52,044; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Jeffrey T. Perez, Reg. No. 52,110; Michael P.F. Phelps, Reg. No. 48,654; John P. Pinkerton, Reg. No. 28,746; Laurence H. Posorske, Reg. No. 34,698; Matthew J. Pryor, Reg. No. 45,278; Andrew J. Ririe, Reg. No. 45,597; Stephen T. Schreiner, Reg. No. 43,097; Robert M. Schulman, Reg. No. 31,196; Thomas J. Scott, Jr., Reg. No. 27,836; Yisun Song, Reg. No. 44,487; Shelley L. Spalding, Reg. No. 51,971; Henry C. Su, Reg. No. 37,738; Rodger L. Tate, Reg. No. 27,399; Raphael A. Valencia, Reg. No. 43,216; René Vazquez, Reg. No. 38,647; Samson Vermont, Reg. No. 42,202; Robert J. Ward, Reg. No. 28,746; and Scott F. Yarnell, Reg. No. 45,245.

Please remove as power of attorney: Scott D. Balderston, Reg. No. 35,436; Thomas Blasey, Reg. No. 33,475; Bradford Blaise, Reg. No. 47,429; J. Robert Brown, Jr., Reg. No. 45,438; Tyler S. Brown, Reg. No. 36,465; Dinnatia J. Doster, Reg. No. 45,268; Kevin J. Dunleavy, Reg. No. 32,024; David D'Zurilla, Reg. No. 36,776; James G. Gatto, Reg. No. 32,694; George Georgellis, Reg. No. 43,632; David M. Huntley, Reg. No. 40,309; Steven P. Klocinski, Reg. No. 39,251; Jonathan D. Link, Reg. No. 41,548; Charles B. Lobsenz, Reg. No. 37,857; Devin S. Morgan, Reg. No. 45,562; Kerry H. Owens, Reg. No. 37,412; Matthew J. Pryor, Reg. No. 45,278; Stuart I. Smith, Reg. No. 42,159; Henry C. Su, Reg. No. 37,738; Raphael A. Valencia, Reg. No. 43,216; and René Vazquez, Reg. No. 38,647.

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Respectfully submitted,

By:

Robin C. Clark

Registration No. 40,956

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